

U.S. Patent Application No. 09/881,788
Attorney Docket No. 351913-910800 (2102397)

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. **(currently amended)** A memory card wallet that stores one or both of user information and user passwords corresponding to websites or card readers, the memory card wallet comprising:

an interface for receiving a server identifier from a host computer;

a content addressable memory having a data structure comprising at least one entry, each entry having at least one searchable field and at least one nonsearchable field, the searchable field storing at least one pre-determined server identifier, the nonsearchable field storing user information associated with a corresponding at least one pre-determined server identifier; and

a controller coupled to the interface and the content addressable memory, the controller including processing components configured to read, program and erase the content addressable memory, the controller being configured for:

accessing the content addressable memory to determine whether there is a match or partial match between the received server identifier and one of the at least one pre-determined server identifier by searchcomparing the received server identifier with the at least one searchable field, and

providing the user information associated with the matching or partially matching pre-determined server identifier from the nonsearchable field.

2. **(currently amended)** The memory card wallet of claim 1 wherein the memory card wallet further stores a user password, and the controller enables said providing user information associated with the matching or partially matching pre-determined server identifier in the event that a received password matches the stored user password.

3. **(original)** The memory card wallet of claim 1 wherein the server identifier is a website address.

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4. (original) The memory card wallet of claim 1 wherein the server identifier is a website address and the user information includes a user identifier and an authorization code associated with the website address.

5. – 6. (cancelled)

7. (currently amended) The memory card wallet of claim 1 wherein the controller stores user information in the content addressable memory in the event that there is not a match or partial match between the received server identifier and any of the at least one pre-determined server identifiers.

8. (original) The memory card wallet of claim 1 wherein the controller erases said at least one pre-determined server identifier and said user information associated with said at least one pre-determined server identifier in response to an erase command from server associated with said received server identifier.

9. (original) The memory card wallet of claim 1 wherein the controller erases said at least one pre-determined server identifier and said user information associated with said at least one pre-determined server identifier in response to an erase command from a server associated with said received server identifier, the erase command being generated in response to a user command provided to said server prior to an access corresponding to said server identifier.

10. (currently amended) A method comprising:

accessing a memory card wallet that stores one or both of user information and user passwords corresponding to websites or card readers in a content addressable memory;

comparing, by use of a controller located within the in-a memory card wallet, a received server identifier received by the memory card wallet to at least one pre-selected server identifiers stored in the content addressable memory of the memory

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card wallet, the controller including processing components configured to read, program and erase the content addressable memory; and

providing user information stored in the memory card wallet and associated with the stored pre-selected server identifier in the event that the memory card determines that the received server identifier matches or partially matches one of the at least one pre-selected server identifiers stored in the memory card wallet.

11. **(currently amended)** The method of claim 10 further comprising providing an indication in the event that the received server identifier does not match or partially match any stored pre-selected server identifier.

12. **(currently amended)** The method of claim 10 further comprising disabling access to said user information stored in the memory card wallet in the event that the received server identifier does not match or partially match any stored pre-selected server identifier.

13. **(previously presented)** The method of claim 10 wherein the providing user information further comprises enabling said providing user information associated with the matching pre-selected server identifier in the event that a received password matches a user password stored in the memory card wallet.

14. **(original)** The method of claim 10 wherein the server identifier is a website address.

15. **(original)** The method of claim 10 wherein the server identifier is a website address and the user information includes a user identifier and an authorization code associated with the website address.

16. **(currently amended)** The method of claim 10 wherein the ~~memory card wallet comprises a~~ content addressable memory ~~having~~ includes a data structure comprising at least one entry, each entry having a searchable field and a nonsearchable field, the

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searchable field storing one of the at least one pre-determined server identifier, the non-searchable field storing the user information associated with a corresponding at least one pre-determined server identifier.

17. (cancelled)

18. (currently amended) The method of claim 10 further comprising storing user information in the memory card wallet in the event that there is not a match or partial match between the received server identifier and any of the at least one pre-determined server identifiers.

19. (original) method of claim 10 further comprising erasing said at least one pre-determined server identifier and said user information associated with said at least one pre-determined server identifier in response to an erase command from a server associated with said received server identifier.

20. (original) The method of claim 10 further comprising erasing at least one pre-determined server identifier and said user information associated with said at least one pre-determined server identifier in response to an erase command from a server associated with said received server identifier, the erase command being generated in response to a user command provided to said server prior to an access of said server that corresponds to said server identifier.

21. (original) The method of claim 10 further comprising determining whether there is a match between a received password and a user password stored in the memory card wallet and disabling access to the stored information in the memory card wallet in the event there is not a match, and allowing access to the stored information in the memory card wallet in the event there is a match.

22. (currently amended) A method comprising:
receiving a memory card wallet that stores one or both of user information and

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user passwords corresponding to websites or card readers in a content addressable memory by a host;

receiving at the host a user-selected website address;

accessing from the host a website associated with said user-selected website address;

receiving an identifier from the accessed website at the host;

providing said received identifier to the memory card wallet;

accessing, by use of a controller within the memory card wallet, a content addressable memory located in the memory card wallet, wherein the controller includes processing components configured to read, program and erase the content addressable memory; and

providing information stored in the memory card wallet and corresponding to the identifier from the memory card wallet to the host in the event that the memory card wallet determines that there is a match or partial match between the received identifier and a pre-determined identifier stored in the memory card wallet.

23. (currently amended) The method of claim 22 wherein the information in the memory card wallet includes a user identification information and a user ~~or~~ password associated with the accessed website.

24. (original) The method of claim 22 further comprising:

after receiving said inserted memory card into a host, requesting a password from the user;

determining whether there is a match between the received password and a user password stored in the memory card wallet;

allowing access to said information in the memory card wallet in the event that there is a determined match; and

denying access in the event that there is no match.

25. (currently amended) The method of claim 22 further comprising:

providing a request to store the received identifier in the event that there is not a

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match or partial match between the received identifier and any of the pre-determined identifier stored in the memory card wallet;

providing a request for user to provide user information associated with such received identifier; and

storing said user information and said received identifier in said memory card wallet.

26. **(currently amended)** The method of claim 22 further comprising:

deleting said pre-determined identifier matching or partially matching the received identifier and information corresponding to said pre-determined identifier in response to a delete command.

27. **(original)** The method of claim 26 further comprising:

generating said delete command in response to a user command provided to the accessed website at a time prior to accessing the user selected website address.

28. **(currently amended)** A system comprising:

a communication network;

a server coupled to the communication network and providing a prompt in response to a user request and allowing access to a portion of a resource in response to a match between authorization request information and a predetermined authorization code;

a memory card wallet including a controller and content addressable memory that stores one or both of user information and user passwords corresponding to websites or card readers, the memory card wallet storing a server identifier and authorization request information associated with at least one server, instructions for determining whether there is a match or partial match between said user request and said server identifier stored in said memory card wallet, and instructions for providing said authorization request information in the event that the memory card wallet determines said match, wherein the controller includes processing components configured to read, program and erase the content addressable memory; and

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a host computer coupled to the communication network and providing said user request in response to a user input.

29. (currently amended) A method comprising:

receiving at a client computer a first user-selected identifier;

providing said first user-selected identifier to a server and a memory card wallet that stores one or both of user information and user passwords corresponding to websites or card readers in a content addressable memory;

providing from the server a request for a second user-selected identifier;

accessing, by use of a controller within the memory card wallet, a content addressable memory located in the memory card wallet, wherein the controller includes processing components configured to read, program and erase the content addressable memory; and

providing from the memory card wallet the second user-selected identifier in the event that the memory card wallet determines that there is a match between the first user-selected identifier and a stored entry in the memory card wallet.

30. (new) The system of claim 28 wherein access to the user information stored in the memory card wallet is disabled in the event that the received server identifier does not match or partially match any stored pre-selected server identifier.

31. (new) The method of claim 29 wherein the content addressable memory includes a data structure configured for access by the controller such that content stored in the memory may be retrieved without using an explicit address for the content sought.

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